



09-2001

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| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT   | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-------------------------|------------------------|
| 10/825,963         | 04/16/2004             | Poongunran Muthukumaran | 1012                   |

CONFIRMATION NO. 8209

POONGUNRAN MUTHUKUMARAN  
THAR TECHNOLOGIES<INC  
730 WILLIAM PITT WAY  
PITTSBURGH, PA 15238

## FORMALITIES LETTER



\*OC000000013274347\*

Date Mailed: 07/20/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 385 to complete the basic filing fee for a small entity.*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52, 1.121(b)(3), and 1.125, is required. The specification, claims, or abstract page(s) submitted is not acceptable and cannot be scanned or properly stored because:
  - The line spacing on the specification, claims, or abstract is not 1½ or double spaced (see 37 CFR 1.52(b)).
  - The specification contains drawings or flow diagrams (37 CFR 1.58(a)) on page(s) 1,2,3,8-14. Drawings or flow diagrams cannot be embedded in the specification and should be submitted separately in accordance with 37 CFR 1.84. (Both a substitute specification and substitute drawings are required).

09/20/2004 EFL0RES-00000112 10825963

01 FC:2001  
02 FC:2051385.00 OP  
65.00 OP

369.00 OP

04 50:2202202

09/20/2004 EFL0RES 00000112 10825963

385.00 OP  
65.00 OP  
369.00 OP  
145.00 OP  
01 FC:2001  
02 FC:2051  
03 FC:2202  
04 FC:2203

- An abstract of the technical disclosure not exceeding 150 words in length and commencing on a separate sheet in compliance with 37 CFR 1.72(b) is required. An abstract was not provided for this application.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$514** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

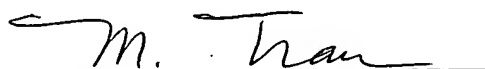
Total additional fee(s) required for this application is **\$964** for a Small Entity

- **\$385** Statutory basic filing fee.
- **\$65** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$514**
  - **\$369** for **41** total claims over 20.
  - **\$145** for multiple dependent claim surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*



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Initial Patent Examination Division (703) 308-1202

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